



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 17, 2006

PERMAN & GREEN, LLP  
425 POST ROAD  
FAIRFIELD, CT 06430  
US

Dear Sir/Madam,

Your refund request for 09801985 in the amount of \$200.00 has been denied .

On the admendment you have 4 new claims and previously paid for 3 so you were charged for 1.

Sincerely,

ELEANOR KURTZ  
Technical Center Others  
703 308-9010 x177

PATENT MAINTENANCE  
DIVISION

/ IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2013 MAR 16 PM 4:22

US PATENT & TRADEMARK  
OFFICE

APPLICANT(s): Linden et al.

SERIAL NO.: 09/801,985

ART UNIT: 2135

FILING DATE: 3/8/2001

EXAMINER: Klimach, P.W.

TITLE: A METHOD FOR ENTERING A KEY CODE IN AN ELECTRONIC  
DEVICE, AND AN ELECTRONIC DEVICE

ATTORNEY

DOCKET NO.: 460-010145

Refund Section, Accounting Division, Office of Finance  
Mail Stop 16  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION FOR REFUND TO DEPOSIT ACCOUNT**

Sir:

Pursuant to 37 C.F. R. §1.26, Applicant, requests that the  
amount of \$200.00 be refunded to Deposit Account #16-1350.  
Applicant disputes the charge listed below:

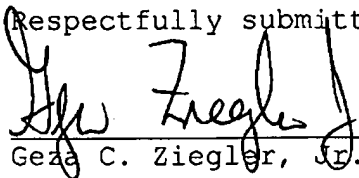
**02/08/06 09801985 460-010145-US (PAR) 1201 \$200**

A copy of the Deposit Account statement is attached hereto.

The charge should not have been made. The amendment filed on  
January 26, 2006 had 4 new claims added although 7 previously  
paid claims were cancelled. Thus, there is no basis for the  
charge.

Accordingly the amount of \$200.00 should be refunded to Deposit  
Account #16-1350.

Respectfully submitted,

  
\_\_\_\_\_  
Geza C. Ziegler, Jr.

Reg. No. 44,004

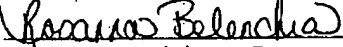
11 MAR 2006  
Date

Perman & Green, LLP  
425 Post Road  
Fairfield, CT 06824  
(203) 259-1800  
Customer No.: 2512

#### CERTIFICATE OF MAILING

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Date: 3/14/06

Signature:   
Person Making Deposit



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Page**Deposit Account Statement**

**Requested Statement Month:** February 2006  
**Deposit Account Number:** 161350  
**Name:** PERMAN & GREEN  
**Attention:** WILLIAM G. HOFFMAN  
**Address:** 425 POST ROAD  
**City:** FAIRFIELD  
**State:** CT  
**Zip:** 06430  
**Country:** UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
02/01	1	09723691	297-009963-U	1201	\$200.00	\$13,017.71
02/01	5	09864017	297-010337-U	1402	\$500.00	\$12,517.71
02/02	303	09864017	297-010337-U	1402	-\$500.00	\$13,017.71
02/03	2	10606253	200-007048-US(C02)	1202	\$50.00	\$12,967.71
02/03	5	11127050	785-012228-US	1254	\$1,590.00	\$11,377.71
02/06	5	11047534	770P012049-US (PAR)	1251	\$120.00	\$11,257.71
02/06	6	11047534	770P012049-US (PAR)	1252	\$330.00	\$10,927.71
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02/08	1761	0416686	252001423US(TM)	7201	\$400.00	\$10,107.71
02/08	1762	0416686	252001423US(TM)	7206	\$100.00	\$10,007.71
02/08	1763	0416686	252001423US(TM)	7203	\$100.00	\$9,907.71
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02/15	2	10713313	860-011559-US/ 20020376-2	1201	\$600.00	\$12,652.71
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# Deposit Account Statement

Page 2 of 2

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02/22 6 10525454		1642	\$400.00	\$12,292.71
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02/24 1130 1375755	252001426US(TM)	7206	\$100.00	\$11,372.71
02/24 1131 1375755	252001426US(TM)	7203	\$100.00	\$11,272.71
02/27 8 10525453		9204	-\$100.00	\$11,372.71
02/28 1 10126721	225-010946-U	1251	\$120.00	\$11,252.71

START	SUM OF	SUM OF	END
BALANCE	CHARGES	REPLENISH	BALANCE
\$13,217.71	\$9,195.00	\$7,230.00	\$11,252.71

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**LAW OFFICES OF PERMAN & GREEN, LLP**

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FAIRFIELD, CT 06410

51-38/211 525

27656

1/28/2008

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\$ 1,240.00

One Thousand Two Hundred Forty and 00/100 DOLLARS

Commissioner for Patents  
P.O. Box 1450  
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480-010145-US(PAR)/09/801,985/RCE & 2 month

027656 02110036 5601045932

SECURITY FEATURES INCLUDED. DETAILS ON BACK.

*Sharon Murphy*

**LAW OFFICES OF PERMAN & GREEN, LLP**

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1/28/2008

27656

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Chase

480-010145-US(PAR)/09/801,985/RCE & 2 month

1,240.00

480-010145-US(PAR)		GCZ	MB	1/26/05
ATTORNEY DOCKET NO.		ATTY	SECY	DATE MAILED
SERIAL NO. 09/801,985		CHECK FOR \$ 1240		
<input checked="" type="checkbox"/>	Amendment ( ) page(s)	<input checked="" type="checkbox"/>	Certificate of Mailing	
<input type="checkbox"/>	Preliminary Amendment ( ) page(s)	<input type="checkbox"/>	IDS, PTO-1449, references	
<input type="checkbox"/>	Amendment Transmittal	<input type="checkbox"/>	Issue Fee	
<input type="checkbox"/>	Drawings	<input type="checkbox"/>	Appeal Brief (in triplicate) ( ) page(s)	
<input type="checkbox"/>	Formal ( ) sheet(s)	<input type="checkbox"/>	Assignment	
<input type="checkbox"/>	Informal ( ) sheet(s)	<input type="checkbox"/>	Assignment Cover Sheet	
<input type="checkbox"/>	Red-line ( ) sheet(s)	<input type="checkbox"/>	Declaration & Power of Attorney	
<input type="checkbox"/>	Sub. of Proposed Drawing Amendment	<input type="checkbox"/>	Notice of Appeal	
<input type="checkbox"/>	Transmittal of Formal Drawings	<input checked="" type="checkbox"/>	Payment of Fee for Extension of Time 2 mo	
<input type="checkbox"/>	Certificate of Correction	<input type="checkbox"/>	Let. Calling Attention To Error in Patent	
<input type="checkbox"/>	Request for Certificate of Correction	<input type="checkbox"/>	Completion of Filing Requirements	
<input type="checkbox"/>	Request for Corrected Filing Receipt	<input checked="" type="checkbox"/>	OTHER: RCE & fee	
<input type="checkbox"/>	Certified Copy			
<input type="checkbox"/>	Transmittal of Certified Copy			
<input type="checkbox"/>	Change of Attorney's Address in Application			

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PTO/SB/30 (09-04)

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# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/801,985
Filing Date	03/08/2001
First Named Inventor	Mikael Linden
Art Unit	2135
Examiner Name	Klimach, Paula W.
Attorney Docket Number	460-010145-US (PAR)

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

## 1. Submission required under 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

## 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(l) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 16-1350. I have enclosed a duplicate copy of this sheet.
- i. ☐ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other Any Deficiencies
- b. ☒ Check in the amount of \$ 1240 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature	<i>Geza C. Ziegler, Jr.</i>	Date	26 JAN 2006
Name (Print / Type)	Geza C. Ziegler, Jr.	Registration No.	44,004

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature	<i>Meghan Boye</i>	Date	Jan 26, 2006
Name (Print / Type)	Meghan Boye		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Linden et al.

SERIAL NO.: 09/801,985

ART UNIT: 2135

FILING DATE: 3/8/2001

EXAMINER: Klimach,  
Paula W.

TITLE: A METHOD FOR ENTERING A KEY CODE IN AN  
ELECTRONIC DEVICE, AND AN ELECTRONIC DEVICE

ATTORNEY  
DOCKET NO.: 460-010145-US (PAR)

MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.114

I. INTRODUCTION

This is in response to the Office Action mailed August 26, 2005 and subsequent Advisory Action mailed December 20, 2005 in regard to the above-identified patent application. Reconsideration of the rejection of the claims is respectfully solicited in light of the following amendments and remarks.



## II. CLAIMS

1. (Currently Amended) An electronic device, which is a wireless auxiliary device to be used with another electronic device and provided with means for manual entering of a key code, wherein said wireless auxiliary device is a smart card reader or a hands-free set, wherein said means for entering of a key code comprise at least one selector which is arranged to select said key code or an element of it, and wherein a secure wireless data transmission link is arranged to be set up between said auxiliary device and said another electronic device, ~~by means of~~ by using the selected key code, wherein said another electronic device is a mobile phone.
2. (Previously Presented) The electronic device according to claim 1, wherein the key code is a secret key code or a security code, such as a PIN code.
3. (Previously Presented) The electronic device according to claim 1, wherein the selector is rotatable, comprising a roll, wheel or disc part which is arranged to rotate around an axis of rotation which is substantially perpendicular or substantially parallel to the auxiliary device.
4. (Previously Presented) The electronic device according to claim 1, wherein the auxiliary device comprises one, and only one, selector which is arranged for entering a key code consisting of at least two elements, such as numbers.

5. (Previously Presented) The electronic device according to claim 1, wherein the key code consisting of at least two elements, such as numbers, is arranged to be entered by successive selection sequences, wherein each selection sequence corresponds to one said element.

6. (Previously Presented) The electronic device according to claim 1, wherein, to accept the already selected key code or its selected element, said selector is arranged to be pressed.

7. (Previously Presented) The electronic device according to claim 1, wherein the auxiliary device further comprises means to detect the selected key code and to store it in the memory of the auxiliary device, the means comprising a position detector which is arranged to read the key code selected by the selector, and a processor controlling the operation, for processing and storing the key code in the memory.

8. (Cancelled)

9. (Previously Presented) The electronic device according to claim 5, wherein said selection sequence is composed of at least one predefined position of the selector, or at least one predefined motion of the selector, or a combination of said position and said motion.

10. (Previously Presented) The electronic device according to claim 9, wherein the secure wireless data transmission between said auxiliary device and said another electronic device is arranged to be performed by using a wireless communication method, such as Bluetooth, WLAN or IrDA.

11. (Currently Amended) A method for entering a key code into an electronic device operating as an auxiliary device of another electronic device and being provided with means for manual entering of the key code, wherein said auxiliary device is a wireless smart card reader or a hands-free set and said another electronic device is a mobile phone, the method comprising:

selecting said key code by using at least one selector, which is arranged for the selection of said key code or its part, and

setting up a secure wireless data transmission link between the auxiliary device and said another electronic device ~~by means of~~ by using the selected key code.

12. (Previously Presented) The method according to claim 11, the method comprising:

selecting the key code by rotating each rotatable selector in a predetermined position corresponding to the key code.

13. (Previously Presented) The method according to claim 11, the method comprising:

selecting the key code by rotating one, and only one, rotatable selector in predetermined successive positions corresponding to the key code.

14. (Previously Presented) The method according to claim 13, the method comprising:

rotating the selector a predetermined number of revolutions between the different positions.

15. (Previously Presented) The method according to claim 11, the method comprising:

selecting the key code by rotating one, and only one, rotatable selector into predetermined successive positions corresponding to the key code in such a way that the direction of rotation is always changed to the opposite between the different positions.

16. (Previously Presented) The method according to claim 11, wherein the key code comprises a number, the method comprising:

selecting the key code by rotating the rotatable selector a number of revolutions corresponding to said number in the same direction.

17. (Previously Presented) The method according to claim 11, wherein the key code comprises at least two numbers, the method comprising:

selecting the key code by rotating one, and only one, rotatable selector the number of revolutions corresponding to the number in the same direction, and by changing the direction of rotation to the opposite between successive numbers.

18. (Previously Presented) The method according to claim 11, the method comprising:

accepting the already selected key code or its selected part by changing the direction of rotation of the rotated selector or by pressing said selector or by pressing a control button provided in the auxiliary device.

19. (Previously Presented) A wireless device and an auxiliary device, said auxiliary device being a smart card reader or a hands-free set arranged to operate in a wireless manner and provided with means for manual entering of a key code, wherein said means for entering a key code comprise at least one selector arranged to select said key code or an element of it, and wherein a secure wireless data transmission link is arranged to be set up between said auxiliary device and said wireless device being a mobile phone, by using the selected key code.

20. (Cancelled)

31. (New) A peripheral device of claim 28, wherein said peripheral device is a smart card reader and said another electronic device is a mobile phone.

### III. REMARKS

1. Claims 1, 11 and 19 are amended. Claims 28-31 are new.

It is respectfully submitted that claims 1, 11, and 19, as amended, are patentable over the cited art of record. The Examiner's statement that Tait performs the functions of a wireless smart card reader [in that] the credit card information is read and stored electronically, referring to Col. 4, lines 45-65. Tait teaches that the PROM chip 20 electronically stores the owner's personal credit number. (Col. 4, lines 49-53). The information in the PROM 20 is only transferred if the correct PIN number is inserted via the key pad. (Col. 4, lines 55-59). Tait discloses storing the credit card number, not reading it. Nothing in this section, or anywhere else in Tait, discloses or suggests the functions of a wireless smart card.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

A check in the amount of \$1240 is enclosed for a two-month extension of time and the RCE fee. The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Geza G. Ziegler, Jr.

Reg. No. 44,004  
Perman & Green, LLP  
425 Post Road  
Fairfield, CT 06824  
(203) 259-1800 Ext. 134  
Customer No.: 2512

26 JAN 2006

Date

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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to MAIL STOP RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: Jan. 26, 2006

Signature: Meaghan Bayle

Person Making Deposit



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DIVISION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2005 MAR 16 PM 4: 22

US PATENT & TRADEMARK  
OFFICE

APPLICANT(s): Linden et al.

SERIAL NO.: 09/801,985

ART UNIT: 2135

FILING DATE: 3/8/2001

EXAMINER: Klimach, P.W.

TITLE: A METHOD FOR ENTERING A KEY CODE IN AN ELECTRONIC  
DEVICE, AND AN ELECTRONIC DEVICE

ATTORNEY

DOCKET NO.: 460-010145

Refund Section, Accounting Division, Office of Finance  
Mail Stop 16  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION FOR REFUND TO DEPOSIT ACCOUNT**

Sir:

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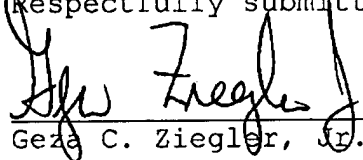
**02/08/06 09801985 460-010145-US (PAR) 1201 \$200**

A copy of the Deposit Account statement is attached hereto.

The charge should not have been made. The amendment filed on January 26, 2006 had 4 new claims added although 7 previously paid claims were cancelled. Thus, there is no basis for the charge.

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Geza C. Ziegler, Jr.

Reg. No. 44,004

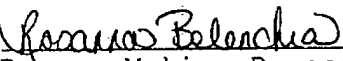
11 MAR 2006  
Date

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425 Post Road  
Fairfield, CT 06824  
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Signature:   
Person Making Deposit